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Special Operations Forces Industry Conference



Mr. Douglas Richardson

Program Executive Officer - SRSE

Portfolio Review and APBI

Special Reconnaissance Surveillance and Exploitation

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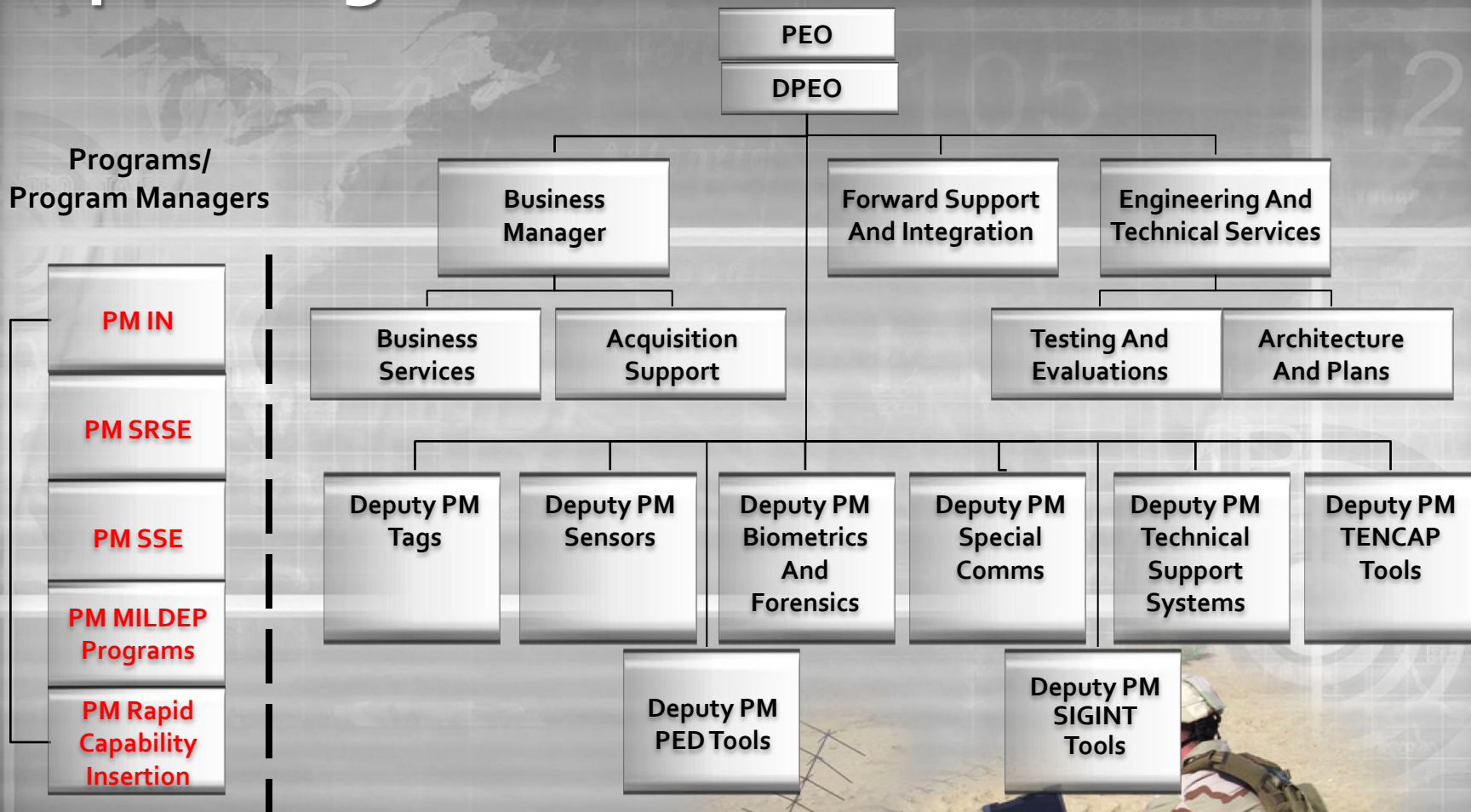
Mission

Manage The Development, Acquisition, Fielding, New Equipment Training, And Sustainment Of State Of The Art Technical Collection And Exploitation Tools For Advanced Surveillance, Reconnaissance, And Intelligence Systems For Theater Forces And Special Operations Commands

**Special Reconnaissance
Surveillance and Exploitation**



Operating Structure



**Special Reconnaissance
Surveillance and Exploitation**



Hostile Forces – Tagging, Tracking & Locating (HF-TTL) Program

- Provides Capability To Tag, Track And Locate High-Value Items Of Interest
- Portfolio Of Tagging / Tracking And Close-Target Audio / Video And Reconnaissance Capabilities

Acquisition Strategy

- Commodity Procurement Program

Period of Performance

- Annually Fields Tailored Mission Sets To Component And Theater Special Operations Commands

Milestones

- Kit Selection: Annually
- User Testing: Quarterly
- Commodity Procurements: Annually
- New Equipment Training: Continuously
- Fielding And Deployment: Continuously

Point of Contact

PEO-SRSE
(813) 826-7424

Funding

- FY11 Procurement: \$22.380M
- FY 12 Procurement: \$24.065M

Current Contract/OEM

- Multiple - Contact TILO

HF-TTL Examples



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Special Operations – Tactical Video System (SOTVS)

- **Family Of Attended And Unattended Sensor Systems To Capture And Transfer Near-Real-Time Day/Night Tactical Ground Digital Imaging**

Acquisition Strategy

- Evolutionary Migration Strategy Continuously Upgrades Kits / Components

Period of Performance

- In Sustainment, Continuous Capital Equipment Replacement

Milestones

- Post-Milestone C, Sustainment And Capital Equipment Replacement

Point of Contact

PEO-SRSE
(813) 826-1323

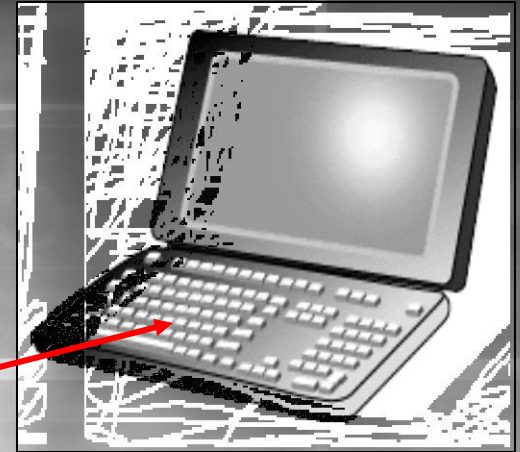
Funding

- FY 11 O&M: \$4.956M
- FY 12 O&M: \$4.618M

Current Contract/OEM

- Multiple – Contact TILO

SOTVS Examples



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Sensitive Site Exploitation (SSE) Program

- Capability To Exploit Personnel, Documents, Electronic Data, And Material On A Sensitive Site/Objective
- Collects And Transmits Unique, Measurable Biometric Signatures

Acquisition Strategy

- Commodity Procurement Program

Period of Performance

- Variable, Fields Multiple Configurations Of Biometric And Forensic Kits To Components

Milestones

- Kit Selection: Annually
- User Testing: As Required
- Commodity Procurements: Annually
- New Equipment Training: Continuously
- Fielding And Deployment: As Required

Point of Contact

PEO-SRSE
(813) 826-7429

Funding

- FY 11 Procurement: \$2.278M
- FY 12 Procurement: \$3.484M

Current Contract/OEM

- Multiple – Contact TILO

SSE Examples



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Joint Threat Warning System (JTWS)

- Signals Intelligence (SIGINT) And Precision Geo-Location For Ground, Air, And Maritime Applications

Acquisition Strategy

- Spiral Development and Evolutionary Technology Insertions

Period of Performance

- In Sustainment, Continuous Capital Equipment Replacement

Milestones

- Post-Milestone C, Sustainment And Capital Equipment Replacement

Point of Contact

PEO-SRSE
(813) 826-7486

Funding

- FY11 Procurement: \$37.510M
- Fy12 Procurement: \$35.109M

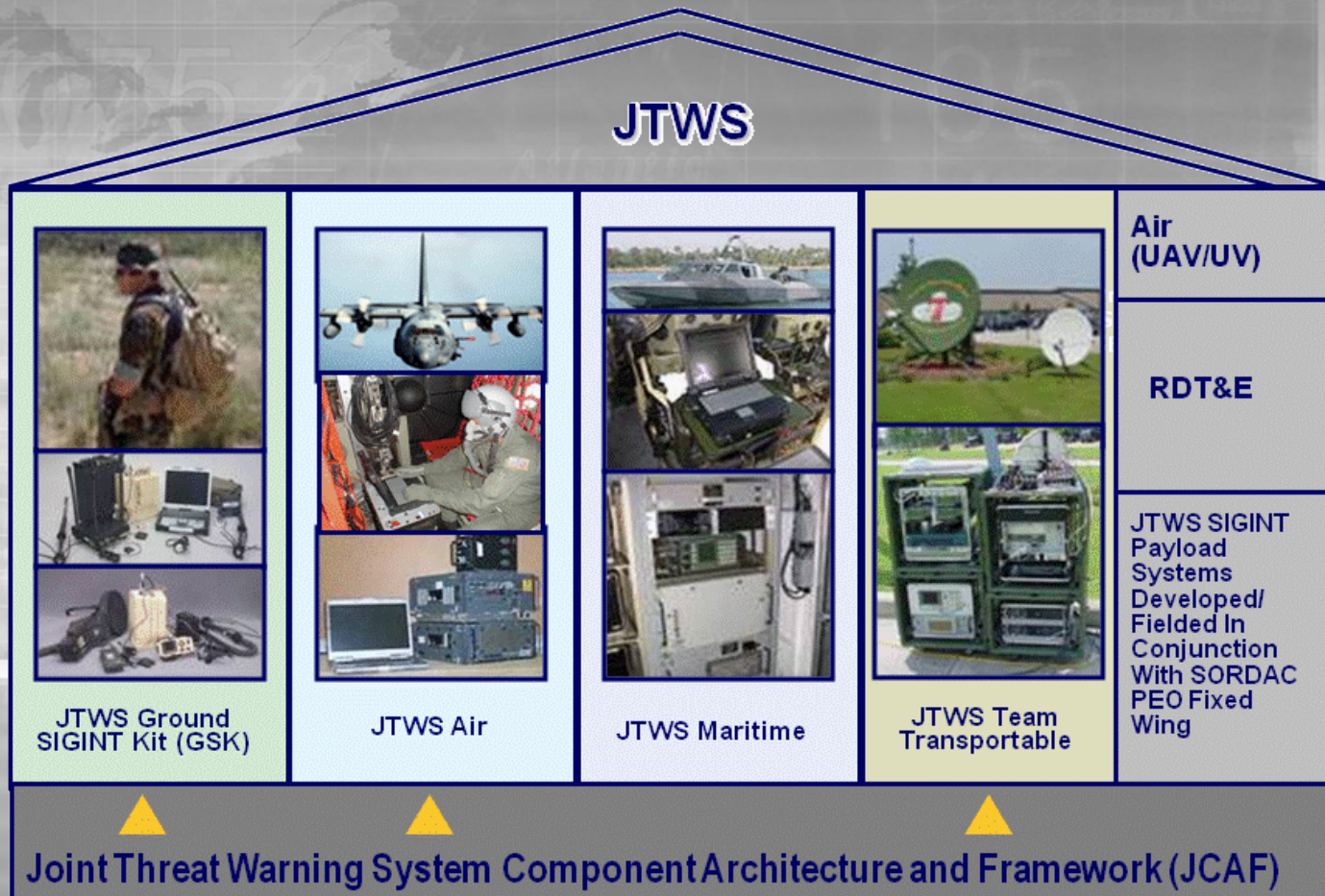
Current Contract/OEM

- Multiple – Contact TILO

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JTWS Family of Systems



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Distributed Common Ground System For Special Operations Forces (DCGS-SOF)

- Operates As Part of Defense Intelligence Information Enterprise And SOF Information Enterprise (SIE)
- Provides Framework, Data, Services And Applications For SOF Garrison/Deployed Processing Exploitation Dissemination (PED), Advanced Analytics And SOF ISR Enterprise

Acquisition Strategy

- Partner With SIE And Intelligence Community And DCGS Family Of Systems Programs Of Record; Evolutionary Technology Inserts

Period of Performance

- Project Dependent

Milestones

- Milestone B For Enterprise; Sustainment And Capital Equipment Replacement For SIGINT And Full Motion Video PED

Point of Contact

PEO-SRSE
(813) 826-7444

Funding

- FY11 Procurement: \$5.225M
- FY12 Procurement: \$15.621M

Current Contract/OEM

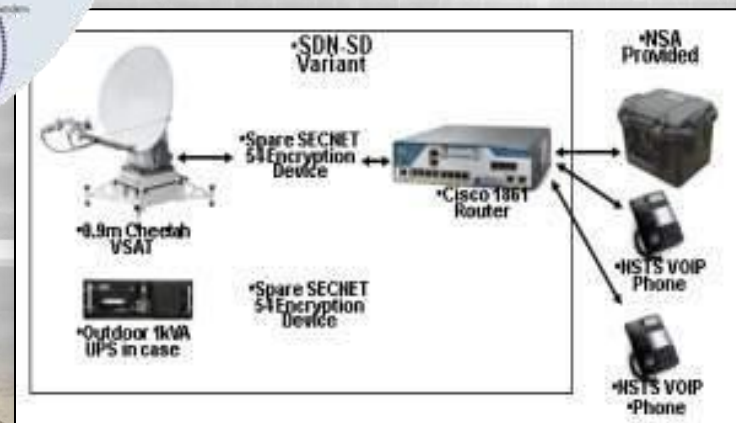
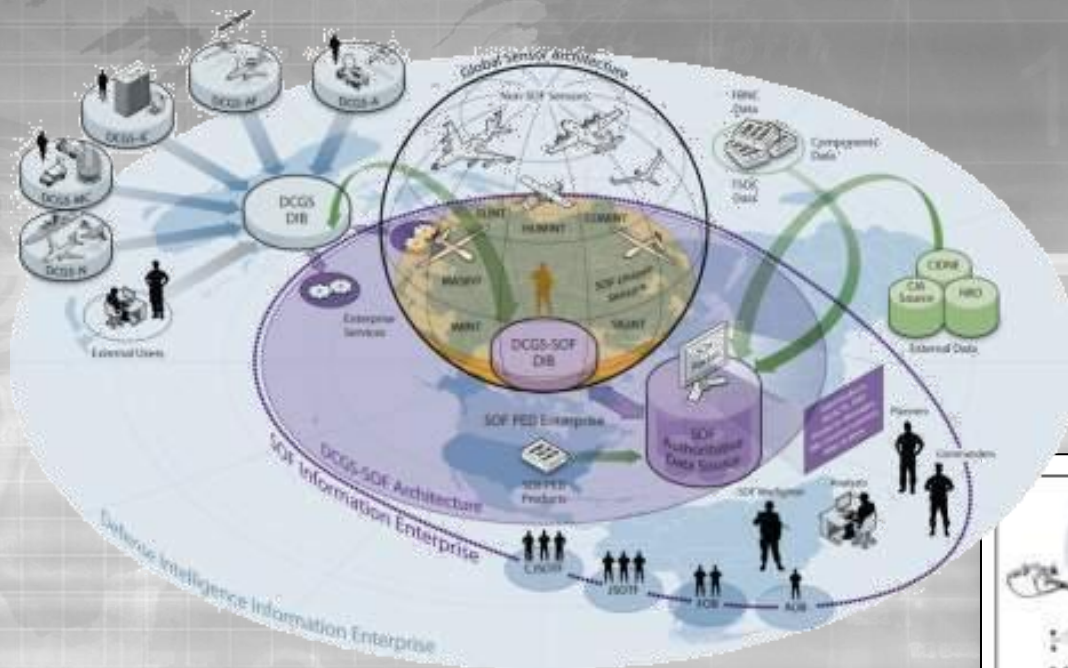
- Multiple – Contact TILO

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DCGS-SOF



Silent Dagger

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Special Operations Forces Planning, Rehearsal, Execution Program (SOFPREP)

- Provides Generation Of Legacy And Common Databases In Support Of SOFPREP (Data Management) Systems

Acquisition Strategy

- Evolutionary Technology Insertions

Period of Performance

- In Sustainment, Continuous Capital Equipment Replacement

Milestones

- Post-Milestone C, Sustainment And Capital Equipment Replacement

Point of Contact

PEO-SRSE
(813) 826-7478

Funding

- FY11 O&M: \$7.913M
- FY12 O&M: \$6.121M

Current Contract/OEM

- Multiple – Contact TILO

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Integrated Survey Program (ISP)

- Technical Surveys And Multi-Media Production

Acquisition Strategy

- Evolutionary Technology Insertions

Period of Performance

- In Sustainment, Continuous Capital Equipment Replacement

Milestones

- Post-Milestone C, Sustainment And Capital Equipment Replacement

Point of Contact

PEO-SRSE
(813) 826-7478

Funding

- FY11 O&M: \$1.220M
- FY12 O&M: \$1.364M

Current Contract/OEM

- Multiple – Contact TILO

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Rapid Capability Insertion Programs

- Clandestine Tagging Tracking And Locating (CTTL) : Develops And Prototypes Innovative TTL Capabilities Through Applied Research And Development (R&D)
- Special Reconnaissance Capabilities (SRC): Provides R&D Of Novel Reconnaissance Devices, Special Communications Equipment And Unattended Ground Sensors
- National System Support To SOF (NSSS): Serves As The Command's Tactical Exploitation Of National Capabilities (TENCAP) Office And Leverages Existing And Future Space-Related Technologies

Acquisition Strategy

- Rapid Prototyping, Technology Demonstration, Combat Evaluations

Period of Performance

- Project Dependent

Milestones

- Project Dependent

Point of Contact

PEO-SRSE
(813) 826-7402

Funding

	FY11	FY12
• CTTL	\$22.478M	\$26.486M
• SRC	\$20.650M	\$20.919M
• NSSS	\$0.979M	\$0.756M

Current Contract/OEM

- Project Dependent

In-House Broad Area Announcement (BAA)

- Maximum Use Of FY2011-2012 SORDAC Consolidated BAA (HG9222-10-BAA-SORDAC-KI)
 - » Efficient Contract For Relevant RDT&E Efforts
 - » Updated Annually Within Special Reconnaissance, Surveillance, and Exploitation (SRSE) Areas Of Technological And Scientific Importance

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Accelerating The Force

- Streamlined Processes
- Integrated Technology Development
- Linkage To The Warfighter
- Scenario-Based Experimentation And Evaluation
- Acquisition Partner To USSOCOM J2

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PEO-SRSE Briefings & Panels

Wednesday, May 18 , 1015-1200

Thursday, May 19, 0900-1030

Technology/Capability Areas Of Interest:

- SOF ISR Roadmap Panel
- Identity Superiority / Sensitive Site Exploitation, The Future Of SOCOM Biometrics Panel
- Guiding The Tip Of The Spear
- SIGINT / Cyber Future Environment

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